

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 Claim 1 (currently amended): A speech recognition system
2 being arranged to satisfy a spoken user request comprising a
3 set of servers, at least one of said servers comprising:

4 • means for ~~recognising~~recognizing part of the spoken
5 —————user request, arranged to ~~recognise~~recognize a spoken
6 —————user request comprising registered sounds;—
7 • means for requesting another of said servers to analyse
8 —————analyze said spoken user request based on partial
9 —————recognition of said spoken user request;—
10 —————characterisedcharacterized in that the registered
11 —————sounds are Sound Names, identifying an entity, and
12 —————Speech Markers indicating the type of entity.

1 Claim 2 (original): The speech recognition system according
2 to claim 1 wherein said system is arranged as a voice
3 activated dialling and telecommunication service selection
4 system.

1 Claim 3 (currently amended): A voice activated dialling
2 system for satisfying a spoken user request, comprising:
3 • a hierarchically structured set of distributed servers
4 —————containing databases, each of said databases containing
5 —————a different set of records providing mappings from a
6 —————combination of registered Sound Names and
7 —————~~Speechmarkers~~Speech Markers to another one of said

8 ——databases, and records providing mappings from a
9 ——combination of registered Sound Names and ~~Speechmarkers~~
10 ——Speech Markers to a telecommunication address of an
11 ——entity;
12 • means for ~~reeognising~~ recognizing part of the spoken
13 ——user request, facilitated by said mappings;
14 • means for requesting another one of said servers to
15 ——analyse analyze said spoken user request based on
16 ——recognition of said part of said spoken user request.

1 Claim 4 (original): The voice activated dialling system
2 according to claim 3, wherein the distributed servers are
3 DNS-type servers.

1 Claim 5 (currently amended): A telecommunication network,
2 comprising the voice dialling system according to claim 3—or
3 4.

1 Claim 6 (currently amended): A method for providing voice
2 dialling services comprising:
3 • storing in a plurality of hierarchically structured
4 ——distributed databases, records providing mappings from
5 ——a combination of registered Sound Names and
6 ——~~Speechmarkers~~ Speech Markers to another one of said
7 ——databases, and records providing mappings from a
8 ——combination of registered Sound Names and ~~Speechmarkers~~
9 ——Speech Markers to a telecommunication address of an
10 ——entity;
11 • receiving a spoken user request;
12 • ~~reeognising~~ recognizing part of the spoken user
13 ——request, facilitated by said mappings;

14 • requesting another one of said databases to ~~analyse~~
15 analyze said spoken user request based on recognition
16 of said part of said spoken user request.

1 Claim 7 (original): The method according to claim 6, wherein
2 plurality of hierarchically structured distributed databases
3 are stored in DNS-type servers.

1 Claim 8 (currently amended): A method for registering Sound
2 Names and Speech Markers comprising steps of:

3 • defining domains and subdomains;
4 • delegating authority for defining Sound Names and
5 Speechmarkers Speech Markers for a subdomain;
6 • defining and registering the mapping between a
7 combination of Sound Names and
8 Speechmarkers Speech Markers and telecommunication
9 addresses.

1 Claim 9 (currently amended): A Sound Name Server (30) for

2 partially interpreting a speech input string, comprising:

3 • the sound name arranged for receiving a speech input
4 string as user request;
5 • a voice recorder (33) for recording the speech input
6 string;
7 • a database (3 5);
8 • a speech ~~analyser~~ analyzer for ~~recognising~~ recognizing
9 in the speech input using the database at least one of
10 communication address and the identity of a further
11 Sound Name Server, the sound name arranged for
12 receiving at least one of a communication address and
13 an identity of a further Sound Name Server;

14 • the sound name server further arranged for transmitting
15 ——at least one of a communication address and the
16 ——identity of a yet a further Sound Name server;_
17 • the sound name server further arranged for forwarding a
18 ——speech recording to yet a further Sound Name Server.

1 Claim 10 (currently amended) : The Sound Name Server (30)
2 according to claim 8, wherein the database comprises Sound
3 Names and Speech Markers, and wherein the speech ~~analyser~~
4 analyzer analyses the speech input string by using Sound
5 Names and Speech Markers.

1 Claim 11 (currently amended) : A telecommunication network
2 comprising call routing means, whereby the call routing
3 means comprise Sound name Servers according to claim 9—or
4 10.